

## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) An implantable cardiac device, comprising:

an implantable housing;

a first electrode ~~coupled to~~ provided at the housing and a second electrode supported by the housing, each of the first and second electrodes defining extra-thoracic, subcutaneous electrodes of the device;

monitoring circuitry coupled to the first and second electrodes, the first and second electrodes configured for extra-thoracic, subcutaneous cardiac activity sensing when the device is operated in a monitoring mode;

energy delivery circuitry coupled to the first and second electrodes and adapted to couple to an intrathoracic lead electrode, the lead electrode and at least one of the first and second electrodes configured for cardiac activity sensing and energy delivery when the device is operated in an energy delivery mode;

a lead interface ~~coupled to~~ provided at the housing, the lead interface configured to receive an intrathoracic cardiac lead comprising the intrathoracic lead electrode; and

a controller coupled to the lead interface, monitoring circuitry, and energy delivery circuitry, the controller configured to execute program instructions for transitioning operation of the device from the monitoring mode, in which the energy delivery circuitry is disabled and only extra-thoracic, subcutaneous electrodes including at least the first and second electrodes are used for extra-thoracic, subcutaneous cardiac activity sensing, to the energy delivery mode, in which the energy delivery circuitry is enabled and the lead electrode and at least one of the first and second electrodes is configured for cardiac activity sensing and energy delivery, at least in part in response to coupling the intrathoracic cardiac lead to the lead interface.

2. (Currently amended) The device of claim 1, further comprising detection circuitry provided in the housing and coupled to the first and second electrodes, the detection circuitry configured to receive the cardiac signals from the first and second electrodes.

3. (Original) The device of claim 2, further comprising memory provided in the housing and coupled to the detection circuitry, the memory configured to store selected cardiac signals.

4. (Original) The device of claim 2, further comprising a programmable filter coupled to the detection circuitry, the programmable filter configurable in a first filtering mode for monitoring associated with the monitoring mode and configurable in a second filtering mode for cardiac event detection associated with the energy delivery mode.

5. (Original) The device of claim 1, further comprising a mode switch coupled to the controller, the mode switch configured to transition the cardiac device between the monitoring mode and the energy delivery mode.

6. (Previously presented) The device of claim 3, further comprising a transceiver that receives a transmit request signal and transmits the contents of the memory to a patient-external device in response to receipt of the transmit request signal.

7. (Original) The device of claim 1, further comprising a receiver coupled to the controller, the controller switching the cardiac device between the monitoring mode and the energy delivery mode in response to the receiver receiving a switch request signal.

8-62. Canceled

63. (New) The device of claim 1, wherein the second electrode is provided at the housing.

64. (New) The device of claim 1, wherein the second electrode is supported by a module electrically and physically detachable with respect to the housing.

65. (New) The device of claim 1, wherein the controller is coupled to a hardware switch in or on the housing, a state of the hardware switch changing in response to the lead interface receiving the intrathoracic cardiac lead.

66. (New) The device of claim 1, wherein the controller comprises a software mode switch configured to switch the cardiac device between the monitoring mode and the energy delivery mode.

67. (New) The device of claim 1, comprising a header connected to the housing and a switch provided at the header, the header configured to connect the intrathoracic cardiac lead to the therapy circuitry, wherein connecting the therapy lead enables the controller to switch the cardiac device between the monitoring mode and the energy delivery mode.

68. (New) The device of claim 1, comprising detection circuitry configured to detect cardiac signals associated with cardiac arrhythmic events, the controller configured to store selected detected cardiac signals in a memory.

69. (New) The device of claim 1, wherein the intrathoracic cardiac lead comprises a pacing lead, a defibrillation, a cardioversion lead or a cardiac resynchronization lead.

70. (New) The device of claim 1, wherein the first electrode is located at a can portion of the housing and the second electrode is coupled to a header connected to the housing.

71. (New) The device of claim 1, comprising a header configured to connect the intrathoracic cardiac lead to the therapy circuitry and to couple the second electrode to the housing.

72. (New) The device of claim 1, wherein the cardiac lead comprises a memory, the memory comprising a code that enables a switch between the monitoring mode and the energy delivery mode.

73. (New) The device of claim 1, wherein the controller is configured to deliver an antitachycardia pacing therapy when the device is operated in the energy delivery mode.

74. (New) The device of claim 1, wherein the controller is configured to deliver a defibrillation or cardioversion therapy when the device is operated in the energy delivery mode.

75. (New) The device of claim 1, wherein the controller is configured to deliver a resynchronization pacing therapy when the device is operated in the energy delivery mode.